



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of						
Applicant: Serial No.: Filed: For: Art Unit: Examiner:	Michael K. Ishimitsu, et al. 10/809,090 March 25, 2004 AN API FOR BUILDING SEMANTICALLY RICH DIAGRAMMING TOOLS 2171 Unknown					
	Information Disclosure Statement					
Commissioner fo Alexandria, Virg	or Patents ginia 22313-1450					
Sir:						
patents, publication except for: (a) pupon which this	to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the ions and other information listed on the attached PTO-1449. A copy of each listed document is enclosed ending applications or (b) those previously cited or submitted to the Office in the following application(s) application relies for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published ince the subject application was filed after June 30, 2003.					
Serial No.: Filing Date:						
Applicant(s) beli	ocument, publication or other information for which a date is not given on the attached PTO-1449, eve(s) the same may qualify as "prior" art to this application and should be treated accordingly, although erve(s) the right to contest the prior art status of any document, publication or information, should issue arise.					
2. Regarding Statement as indi following docum	g each listed document that is not in the English language, an English-language translation accompanies this cated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the ent(s):					
(a)Co	opy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.					
(b)At	tachment entitled "Concise Explanation of Relevance of Non-English Language Documents".					
3. Pursuant t	to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):					
(a) <u>X</u>	Within 3 months of the filing date or date of entry into the National Stage.					
(b)	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the					

Account No. 50-1063 for consideration of this Statement.

mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit

(c) After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
(1) The required certification is given below, or
(2) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
(3) Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.
(d)After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
(1) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
(2) Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.
4. Certification (if applicable)
(a) The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
(b)The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
 The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.
By Own C. Saulus Jeffrey R. Sadlowski Reg. No. 47,914
24 TH Floor, National City Center 1900 East 9 th Street Cleveland, Ohio 44114 (216) 696-8730
CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8
I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, Virginia 22313-1450.

Jeffrey R. Sadiowsk

Date: 6-25-2004

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

TRAD Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

, , ,	ou as many sneets as necessary)	Examiner Name
heet 1	of 2	Attorney Docket Number

Complete if Known					
Application Number	10/809,090				
Filing Date	03/25/04	_			
First Named Inventor	Michael K. Ishimitsu	_			
Art Unit	2171	_			
Examiner Name	Unknown	_			
Attorney Docket Number	MS306912.1/MSFTP570US	ブ			

Evenine:	Cite	D		DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		^{US-} 2002/0120784	08-29-2002	Rajarajan et al.	
		US-			
		US-			
		US-			
-		US-			
		US-			
		US-			
		US-			

		FOREI	GN PATENT DOCU	MENTS	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
	<u> </u>					▙
						┢
						┝

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03) Approved for use through 07/31/2006, OMB 0651-0031

Und	der the Paper of R	eduction Ac	ct of \$955, no persons a	U.S. Patent re required to respond to a collection	and Trademark Office; U.S. DEPARTMENT OF CO n of information unless it contains a valid OMB contro	MMERCE of number.
Substitut	te for form 1449/P	PANTA	ARKE		Complete if Known	
		1102		Application Number	10/809,090	
INFO	DRMATIO	N DIS	CLOSURE	Filing Date	03/25/04	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Michael K. Ishimitsu	
	(Use as many s	heets as n	eressan/)	Art Unit	2171	
	(ooo as many s			Examiner Name	Unknown	
Sheet	2	of	2	Attorney Docket Number	MS306912.1/MSFTP570US	

	C:4-	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		DENNIS QUAN, et al., How to Make a Semantic Web Browser, WWW 2004, May 17-22, 2004, pp. 255-265, New York, New York, USA.	
		MARKUS STUMPTNER, et al., On the Road to Behavior-Based Integration, APCCM2004, 2004, pp. 15-22, Dunedin, New Zealand.	
		LUIGI CECCARONI, et al., A Graphical Environment for Ontology Development, AAMAS'03, July 14-18, 2003, pp. 958-959, Melbourne, Australia.	
		BRIAN MATHEWS, et al., Vector Markup Language(VML), World Wide Web Consortium Note 13-May-1998, 1998, 50 pages.	
		JOAN PECKHAM, et al., Semantic Data Models, ACM Computing Surveys, September 1988, pp. 153-189, Vol. 20-No. 3.	

Examiner	Date	
Signature	Consid	ered
*EVANINED 1-21-17 C		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered. Include copy or this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.